

1. The present communication is an Annex to the invitation to pay additional fees (Form PCT/ISA/206). It shows the results of the international search established on the parts of the international application which relate to the invention first mentioned in claims Nos.:
- see 'Invitation to pay additional fees'
2. This communication is not the international search report which will be established according to Article 18 and Rule 43.
3. If the applicant does not pay any additional search fees, the information appearing in this communication will be considered as the result of the international search and will be included as such in the international search report.
4. If the applicant pays additional fees, the international search report will contain both the information appearing in this communication and the results of the international search on other parts of the international application for which such fees will have been paid.

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|---|--|
| X | ✓ US 3 706 308 A (JOHN ERWIN ROY ET AL) 19 December 1972 (1972-12-19) | 1, 3-5, 7, 12, 15, 20, 22, 23, 25, 44 |
| Y | the whole document | 24, 26, 33, 36, 37 |
| A | | 2, 6, 8-11, 13, 14, 16-19, 21, 27-29, 34, 35, 38-43 |
| X | ✓ GB 2 129 991 A (LONDON HOSPITAL MED COLL) 23 May 1984 (1984-05-23) page 1, line 113 - page 5, line 34; figure 1 | 1, 44 |
| Y | ✓ EP 0 846 440 A (SARCOS INC) 10 June 1998 (1998-06-10) column 7, line 3 - column 14, line 9; claims 1, 4, 15 | 24, 26, 33, 36, 37 |
| | -/- | |



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- "G" document member of the same patent family

C(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

| Category ^o | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|-----------------------|---|-------------------------------------|
| A | ✓ US 5 029 590 A (ALLAIN JOSEPH L ET AL) 9 July 1991 (1991-07-09) column 4, line 18 - column 5, line 61; figure 2 | 1,3,5, 12,15, 20,23, 25,44 |
| A | ✓ US 6 221 012 B1 (KELLY CLIFFORD MARK ET AL) 24 April 2001 (2001-04-24) column 3, line 21 - column 6, line 29 | 1-29, 33-45 |

| Patent document cited in search report | | Publication date | Patent family member(s) | Publication date |
|---|----|---------------------|----------------------------|--|
| US 3706308 | A | 19-12-1972 | NONE | |
| GB 2129991 | A | 23-05-1984 | EP WO ZA | 0124568 A1 8401705 A1 8308100 A |
| | | | | 14-11-1984 10-05-1984 27-06-1984 |
| EP 0846440 | A | 10-06-1998 | US CA EP JP | 6198394 B1 2222337 A1 0846440 A2 10295652 A |
| | | | | 06-03-2001 05-06-1998 10-06-1998 10-11-1998 |
| US 5029590 | A | 09-07-1991 | NONE | |
| US 6221012 | B1 | 24-04-2001 | AT DE DE DK EP | 190413 T 69328011 D1 69328011 T2 601589 T3 0601589 A2 |
| | | | | 15-03-2000 13-04-2000 03-08-2000 24-07-2000 15-06-1994 |